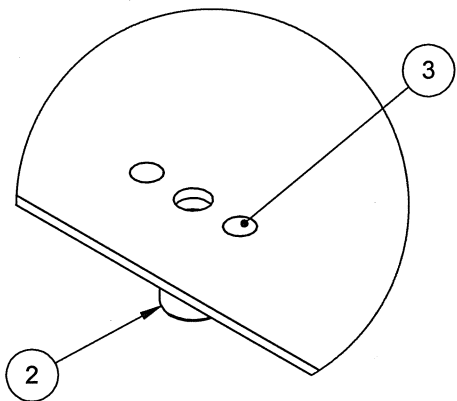
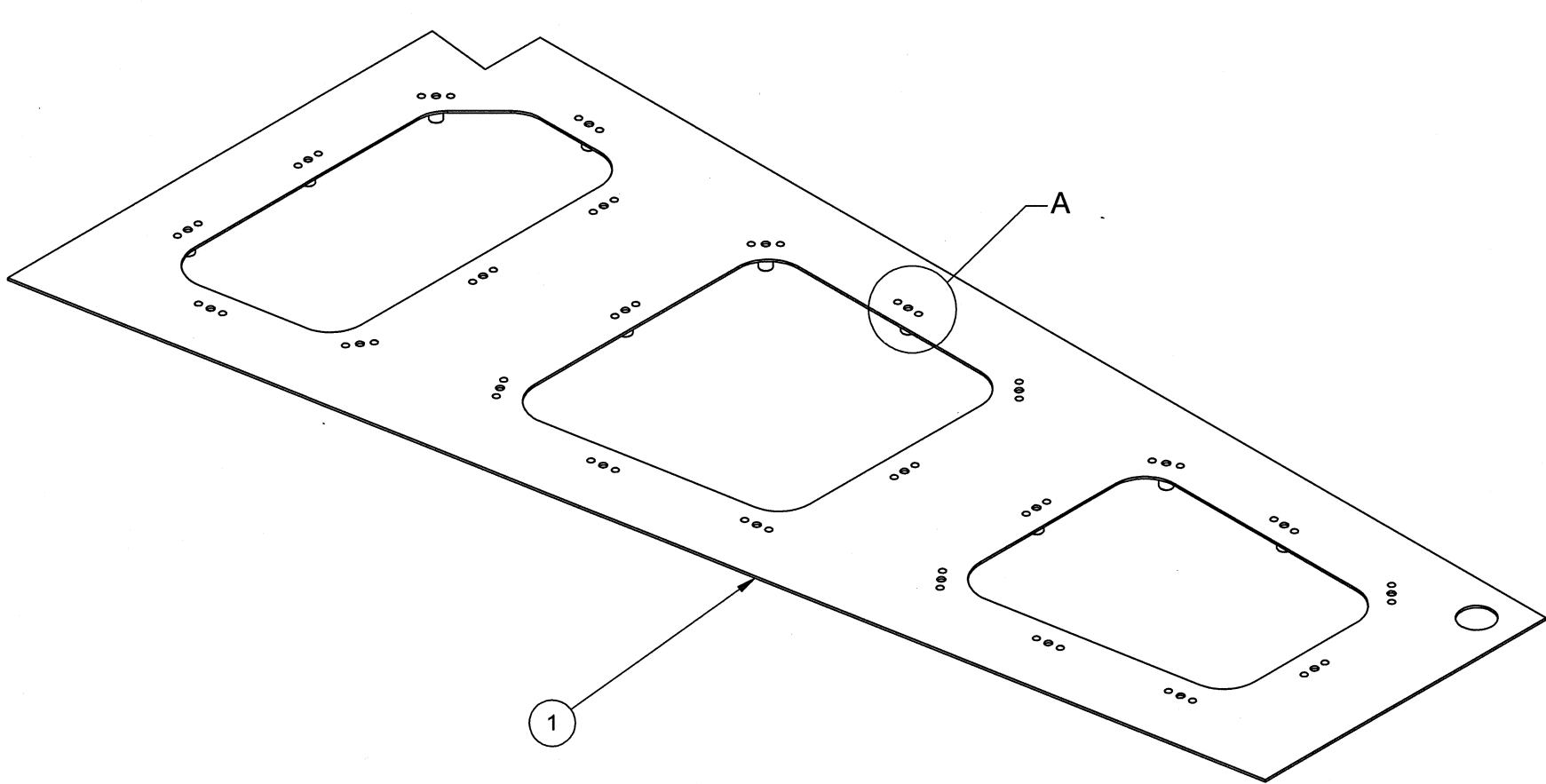


ITEM NO.	QTY -041	PART NUMBER	DESCRIPTION
	X	D4463-041	TANK TOP ASSEMBLY
1	1	D4463-1	TANK TOP
2	24	NAS1473-3	ANCHOR NUT
3	48	MS20426AD3-4	RIVET, CSK



DETAIL A
24 PL

UNDER REVIEW
ECR: HB ECR 55

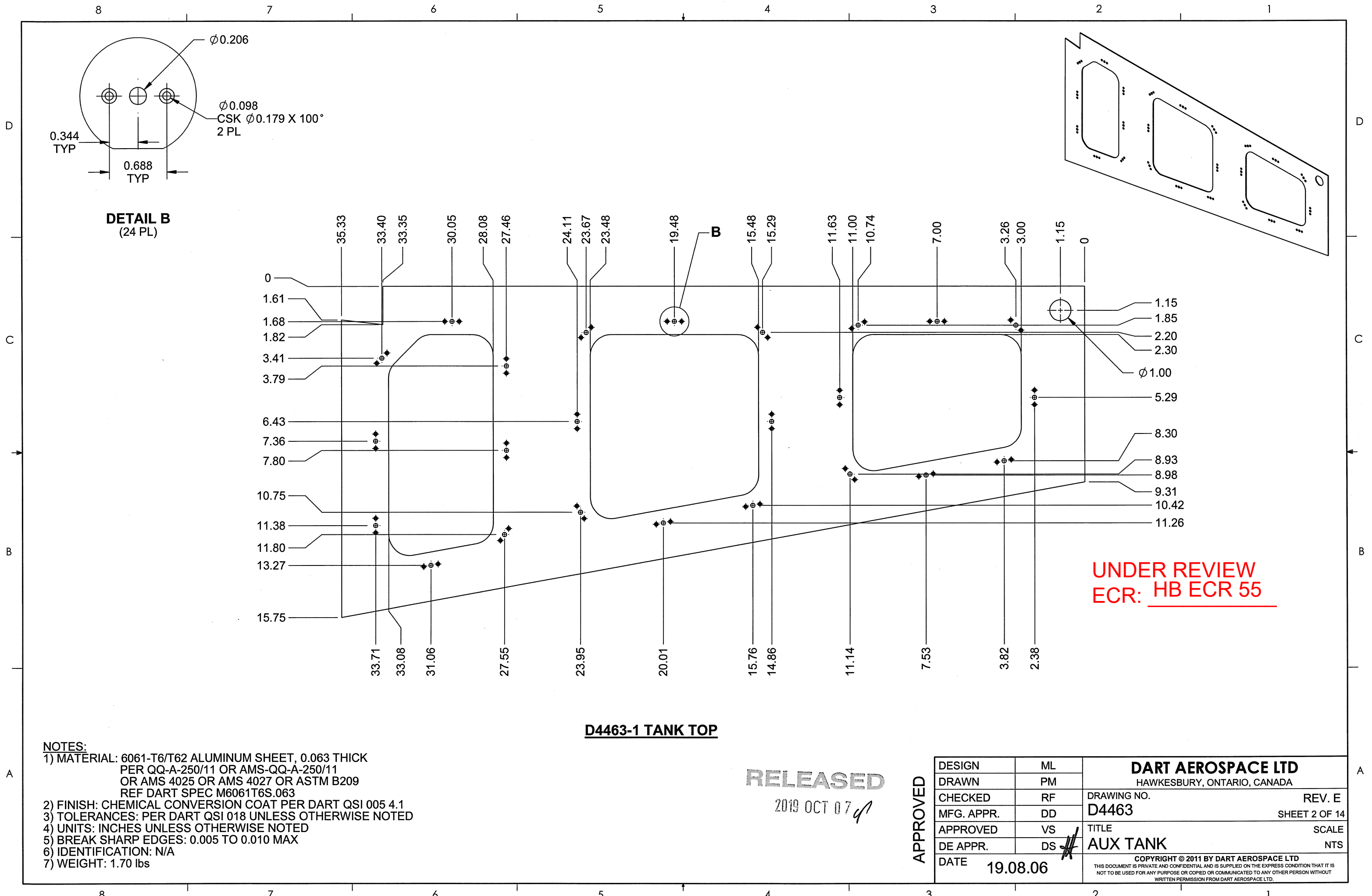
D4463-041 TANK TOP ASSEMBLY

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 1.77 lbs

RELEASED
2019 OCT 07
EN19-832

APPROVED

E	REVISE D4463-11F PER CAR19-331	PM	19.08.06
D	ADDED RIVET PILOT HOLES TO D4463-9/-11 SHEET 9-12 REF NCR 13-3100 UPDATED D4463-3F (B3-4)	ML	14.05.13
C	ADD DIMS: ZN B5-5, D5-5, B2-11, B7-11, D3-11. ADD -13, MODIFY -1/-11.	DC	12.03.23
B	ADD D4463-041, ZN C5-1. UPDATED -1/-3/-5/-7/-9. COMBINED -11 & -13 INTO -11.	DC	11.12.14
A	NEW ISSUE	DC	11.10.19
REV.	DESCRIPTION	BY	DATE
DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO.	REV. E
MFG. APPR.	DD	D4463	SHEET 1 OF 14
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	AUX TANK	NTS
DATE	19.08.06	COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



DETAIL B
(24 PL)

D4463-1 TANK TOP

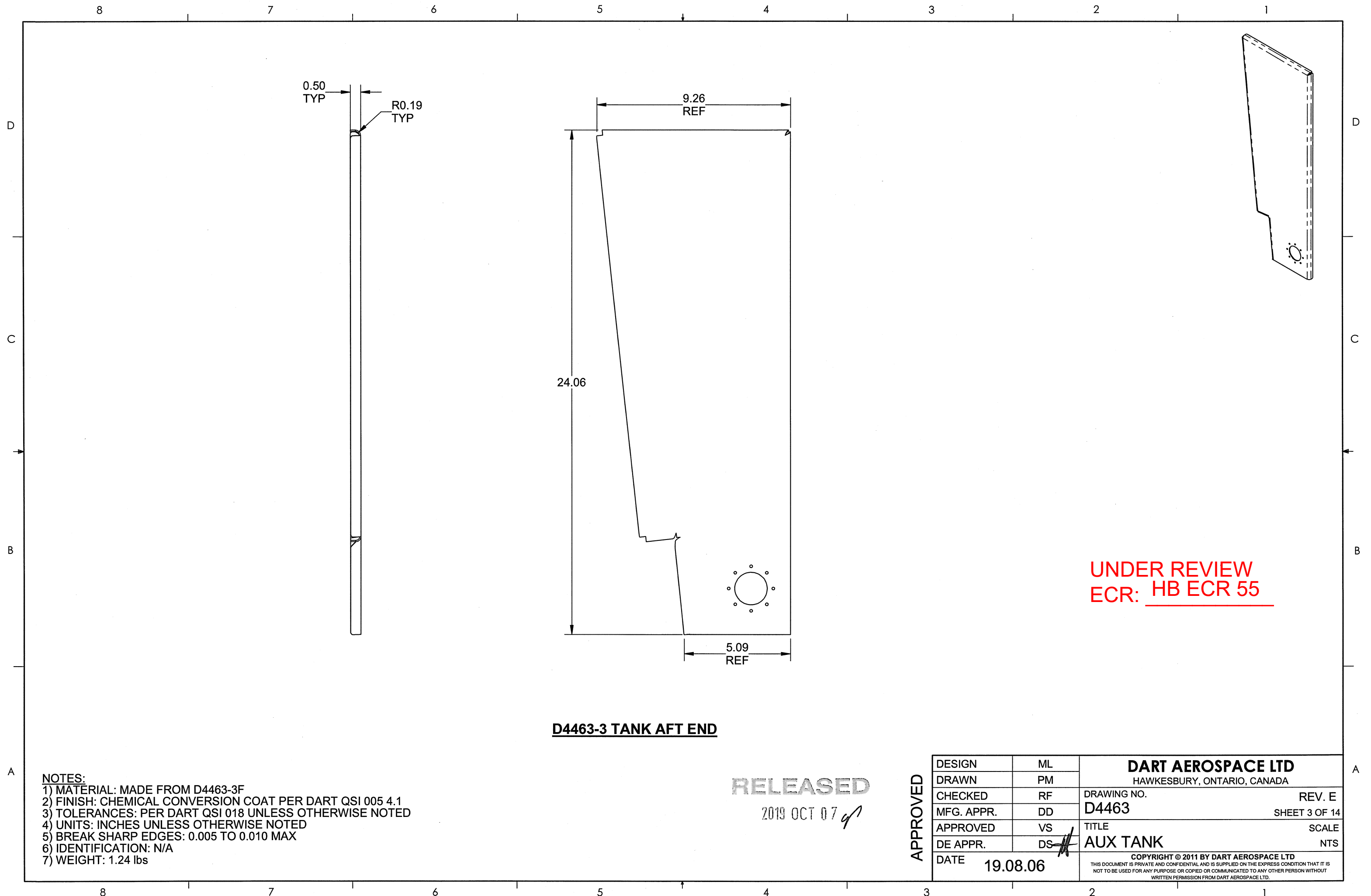
NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.063
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.70 lbs

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2019 OCT 07

APPROVED

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO.	REV. E
MFG. APPR.	DD	D4463	SHEET 2 OF 14
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	AUX TANK	NTS
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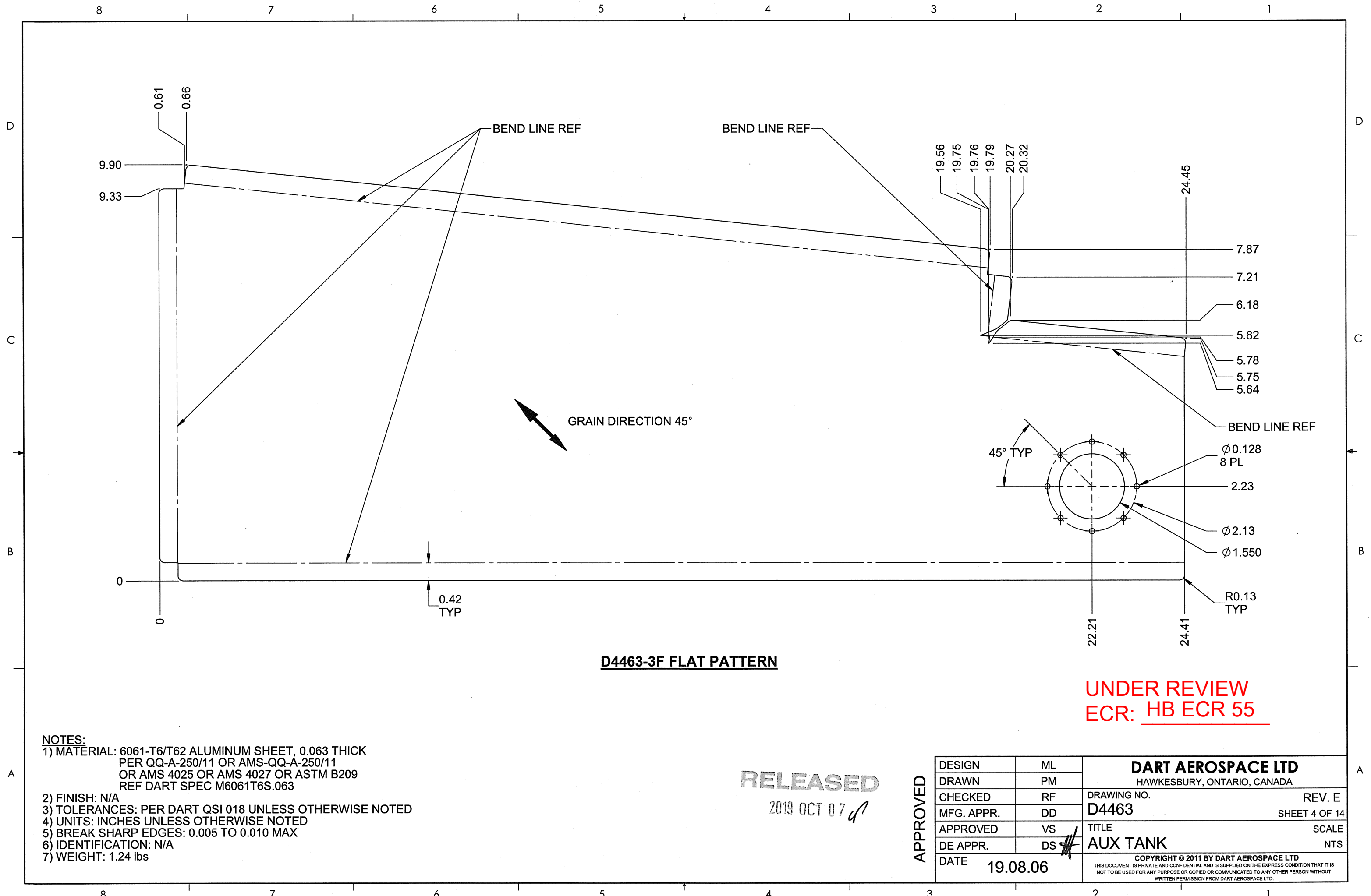
D4463-3 TANK AFT END

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2019 OCT 07 *g1*

APPROVED

- NOTES:
1) MATERIAL: MADE FROM D4463-3F
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 1.24 lbs

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO. D4463	REV. E SHEET 3 OF 14
MFG. APPR.	DD	TITLE AUX TANK SCALE NTS	
APPROVED	VS		
DE APPR.	DS <i>[Signature]</i>	COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	19.08.06		



D4463-3F FLAT PATTERN

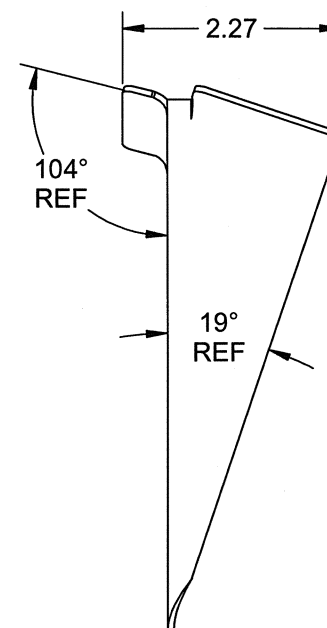
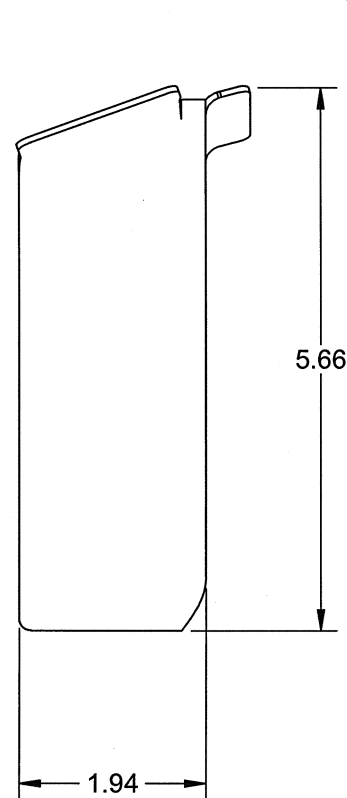
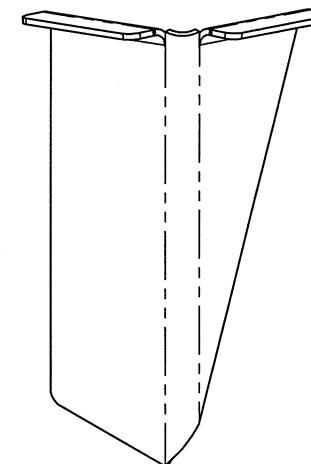
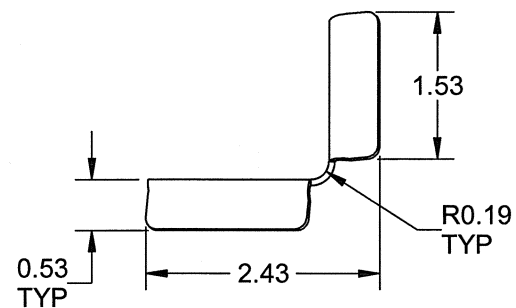
UNDER REVIEW
ECR: HB ECR 55

- NOTES:**
- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.063
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 1.24 lbs

RELEASED
2019 OCT 07

APPROVED

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO.	REV. E
MFG. APPR.	DD	D4463	SHEET 4 OF 14
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	AUX TANK	NTS
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ECR: HB ECR 55

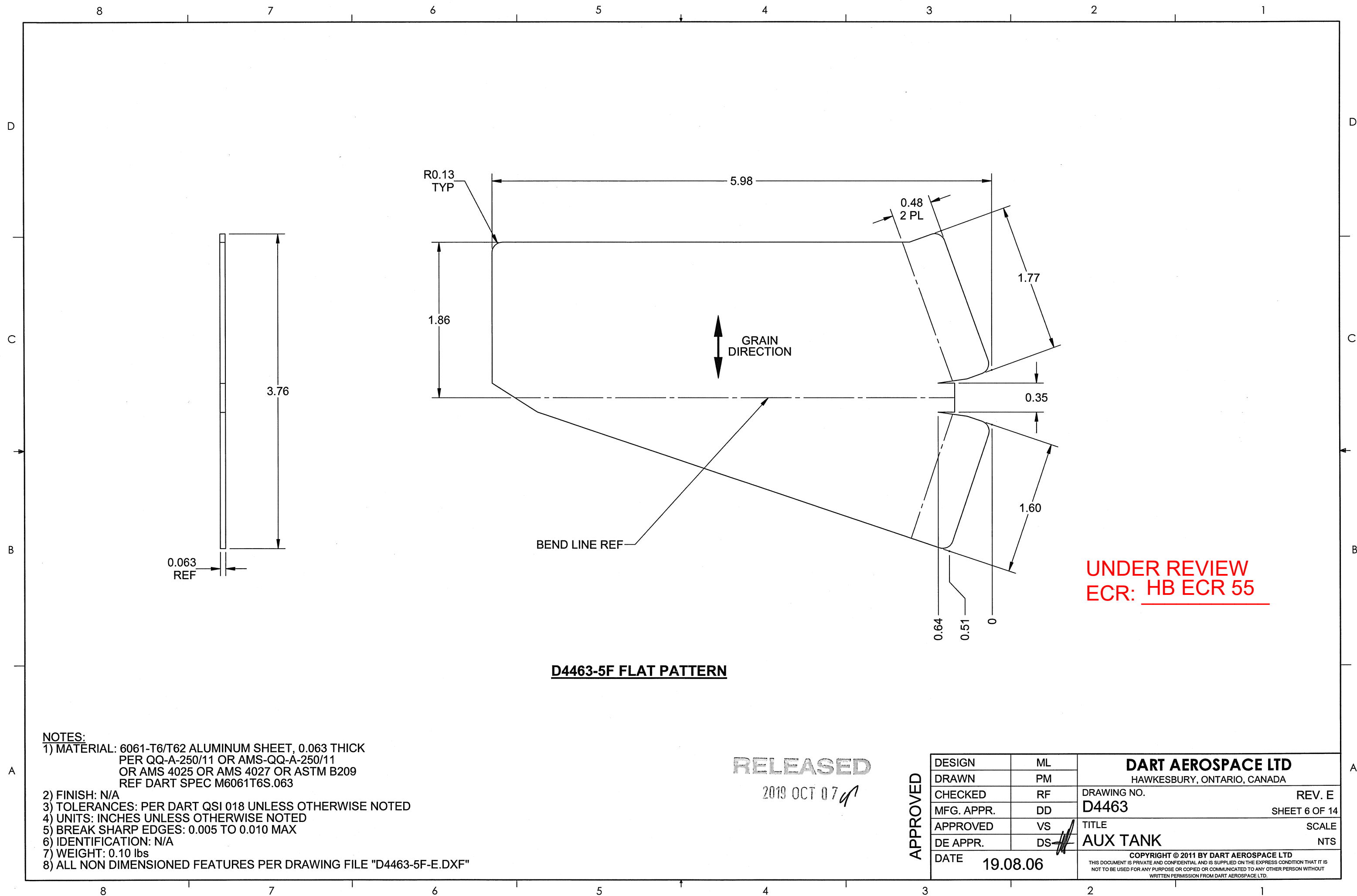
D4463-5 TANK UPPER CUT OUT

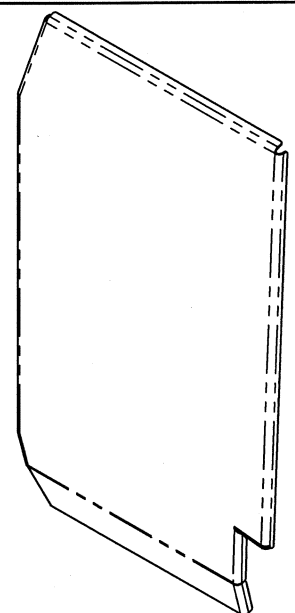
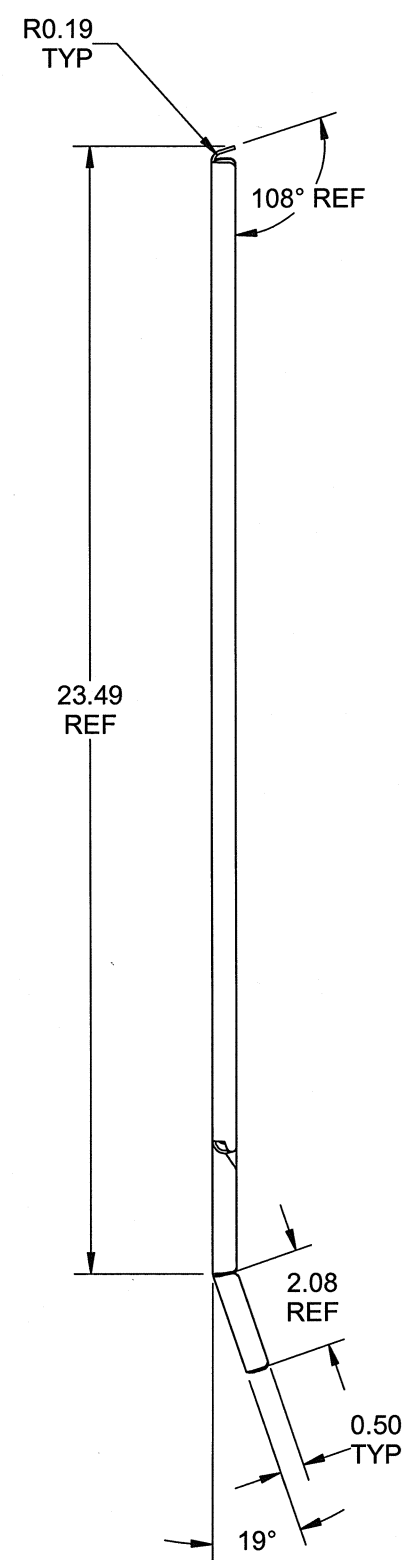
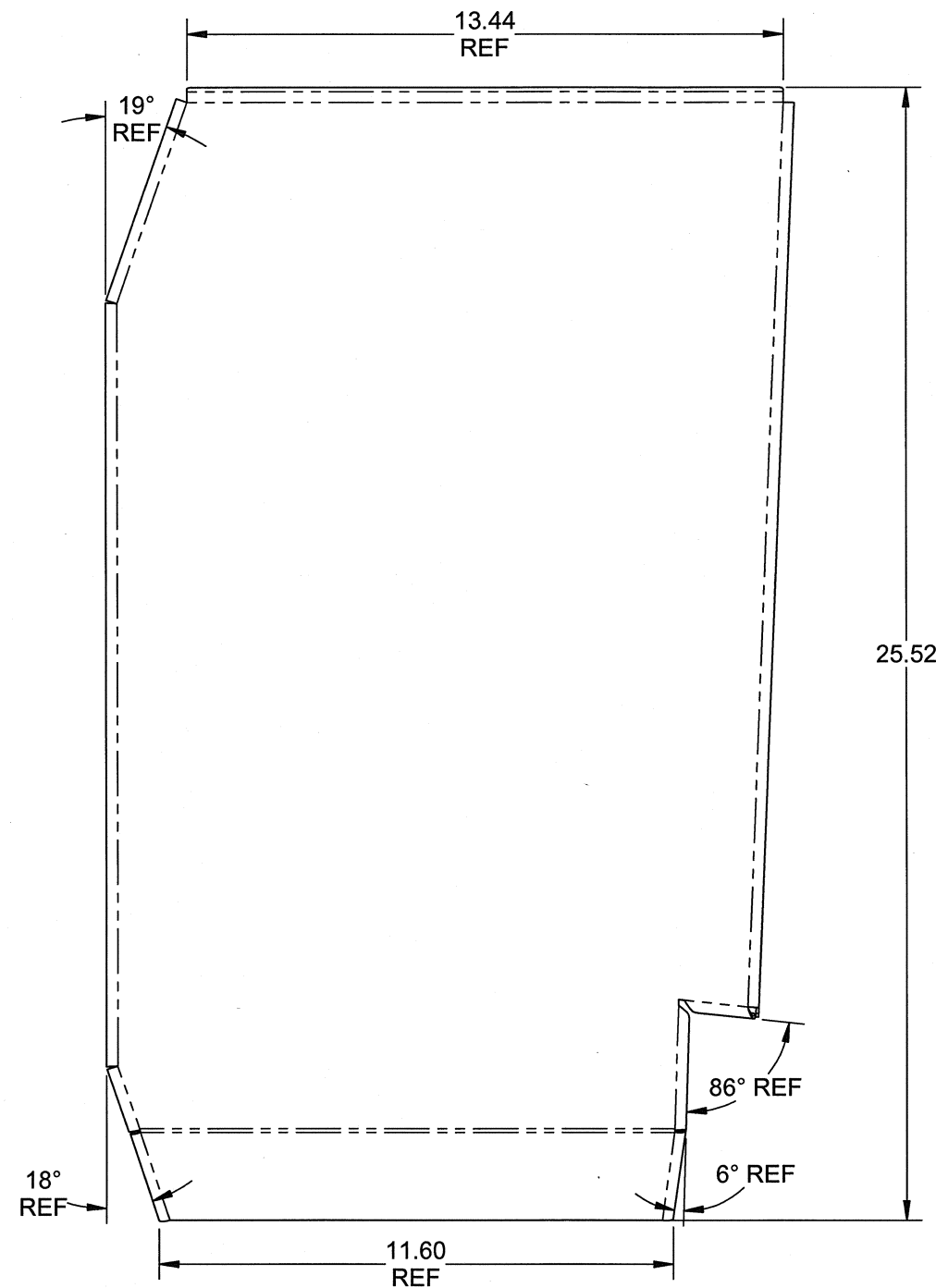
- NOTES:
- 1) MATERIAL: MADE FROM D4463-5F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.10 lbs

RELEASED
2019 OCT 07 *dl*

APPROVED

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO.	REV. E
MFG. APPR.	DD	D4463	SHEET 5 OF 14
APPROVED	VS	TITLE	SCALE
DE APPR.	DS <i>#</i>	AUX TANK	NTS
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D4463-7 TANK FORWARD END

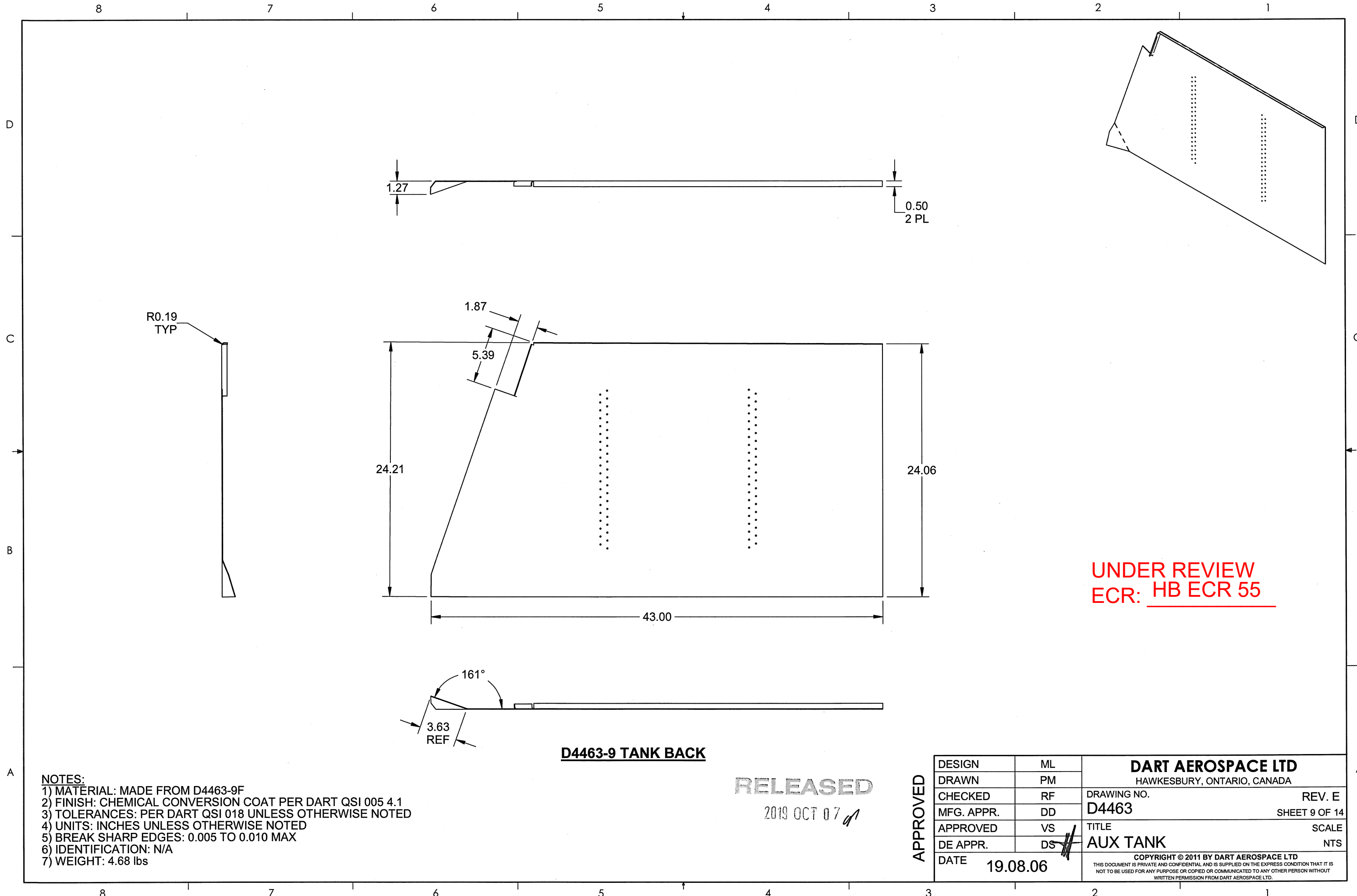
UNDER REVIEW
ECR: HB ECR 55

- NOTES:**
- 1) MATERIAL: MADE FROM D4463-7F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 2.41 lbs

RELEASED
2019 OCT 07

APPROVED

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO.	REV. E
MFG. APPR.	DD	D4463	SHEET 7 OF 14
APPROVED	VS	TITLE	SCALE
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ECR: HB ECR 55

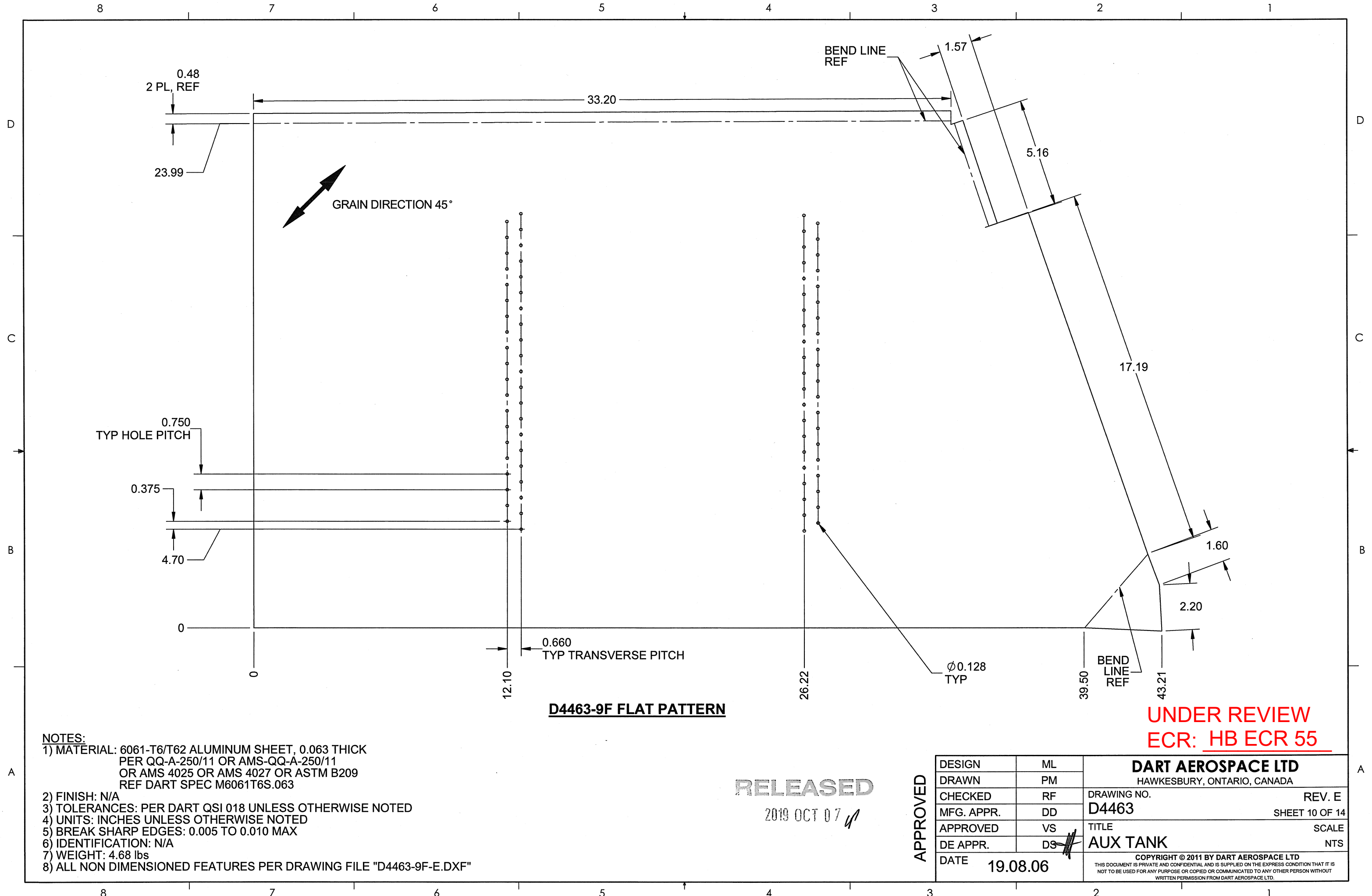
D4463-9 TANK BACK

RELEASED
2019 OCT 07 *dl*

- NOTES:
- 1) MATERIAL: MADE FROM D4463-9F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 4.68 lbs

APPROVED

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO.	REV. E
MFG. APPR.	DD	D4463	SHEET 9 OF 14
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	AUX TANK	NTS
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D4463-9F FLAT PATTERN

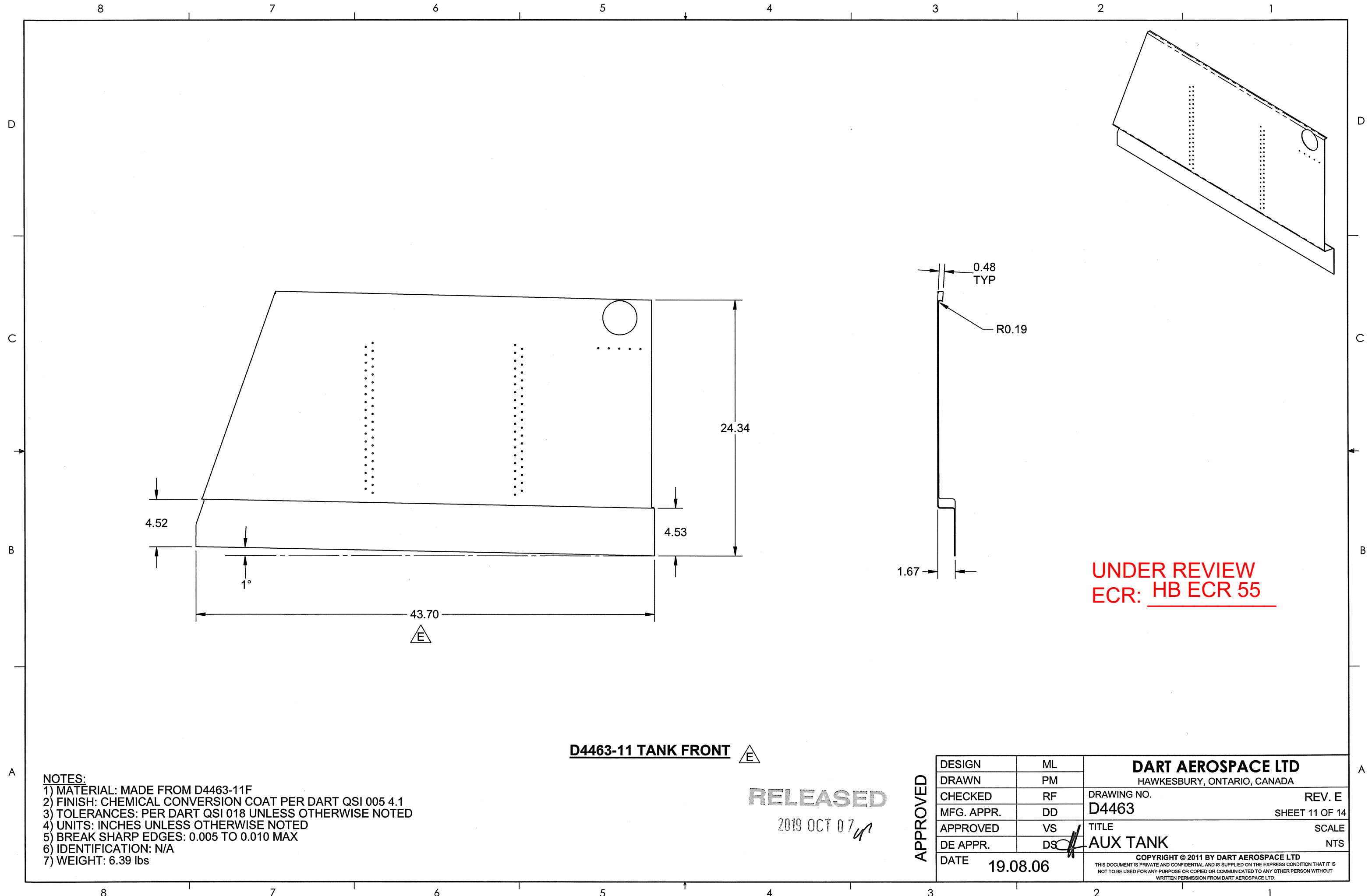
- NOTES:
- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.063
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 4.68 lbs
 - 8) ALL NON DIMENSIONED FEATURES PER DRAWING FILE "D4463-9F-E.DXF"

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2019 OCT 07

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DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO.	REV. E
MFG. APPR.	DD	D4463	SHEET 10 OF 14
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	AUX TANK	NTS
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UNDER REVIEW
ECR: HB ECR 55



UNDER REVIEW
ECR: HB ECR 55

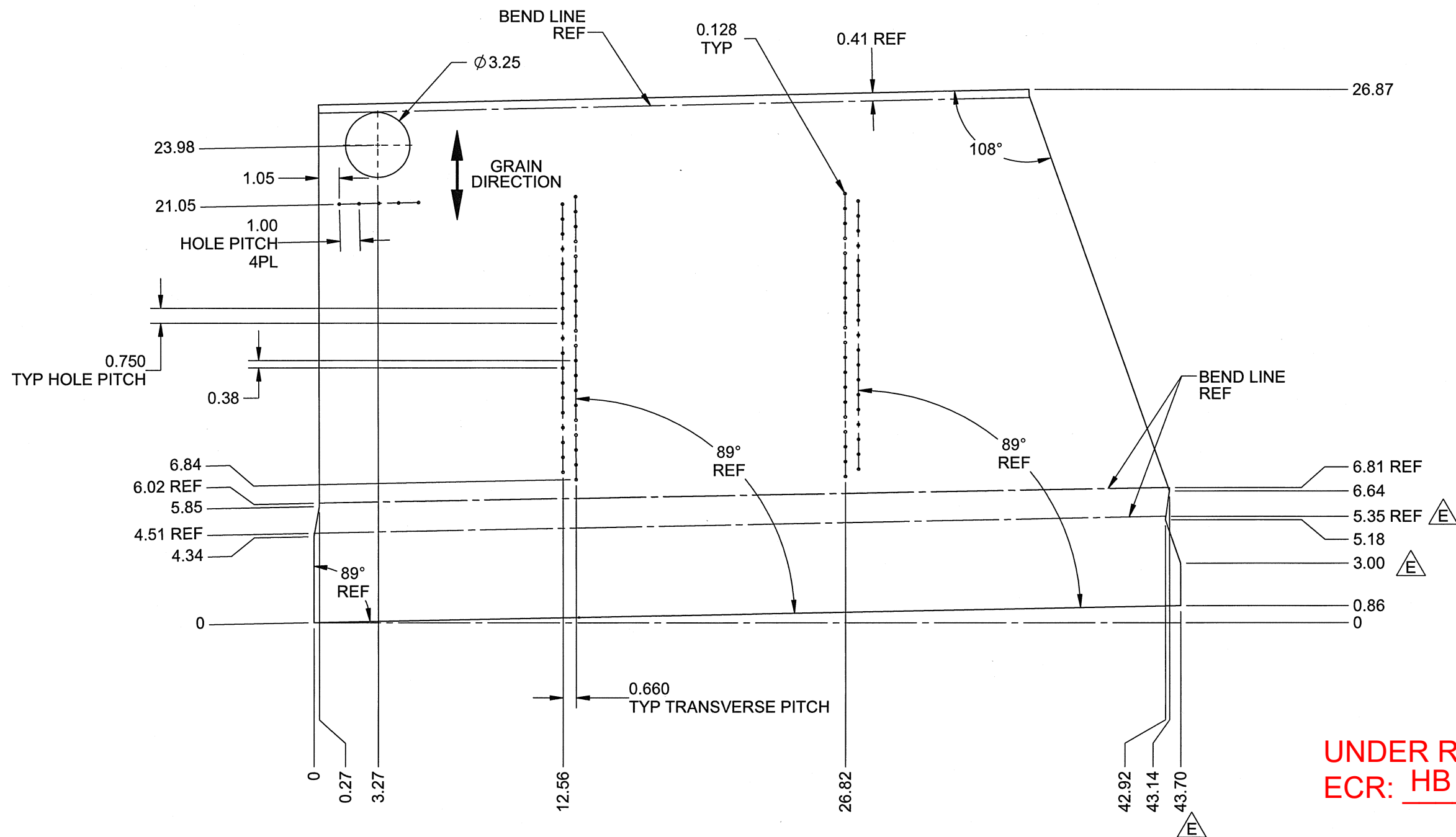
- NOTES:
- 1) MATERIAL: MADE FROM D4463-11F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 6.39 lbs

D4463-11 TANK FRONT E

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2019 OCT 07

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DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO.	REV. E
MFG. APPR.	DD	D4463	SHEET 11 OF 14
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	AUX TANK	NTS
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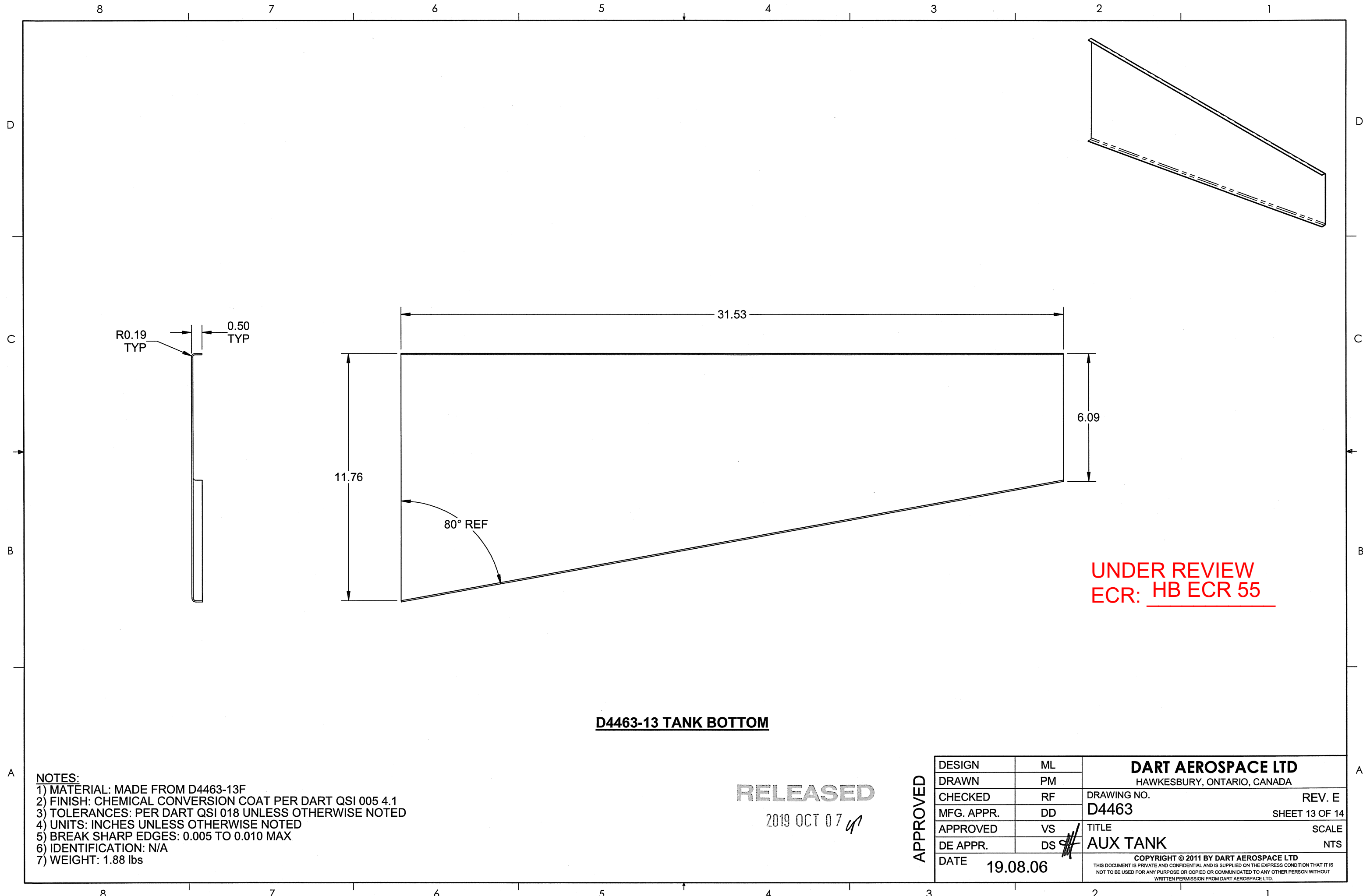
- NOTES:**
- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.063
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 6.39 lbs
 - 8) ALL NON DIMENSIONED FEATURES PER DRAWING FILE "D4463-11F-E.DXF"

D4463-11F FLAT PATTERN

RELEASED
2019 OCT 07

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DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO.	REV. E
MFG. APPR.	DD	D4463	SHEET 12 OF 14
APPROVED	VS	TITLE	SCALE
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UNDER REVIEW
ECR: HB ECR 55

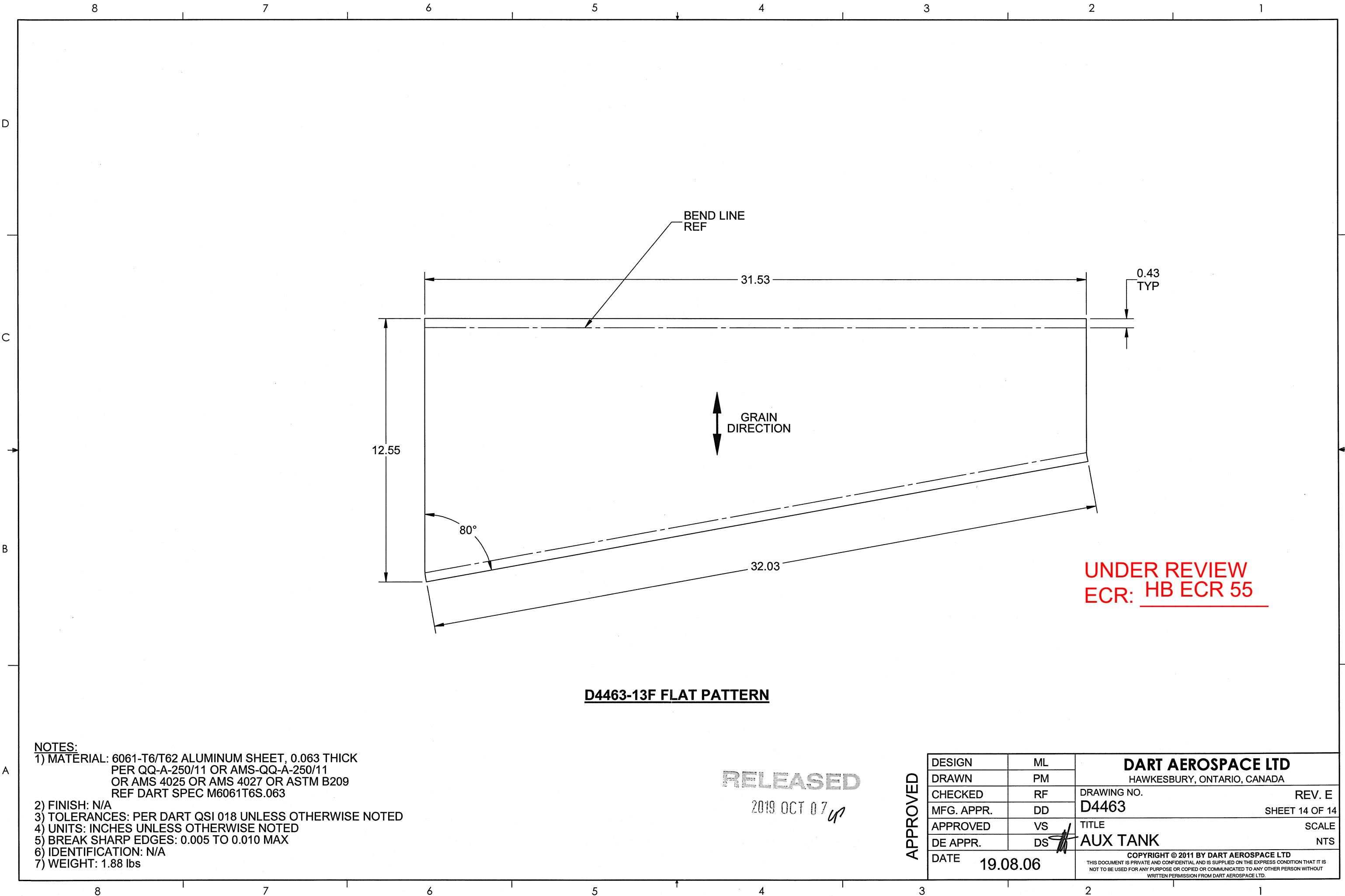
D4463-13 TANK BOTTOM

- NOTES:**
- 1) MATERIAL: MADE FROM D4463-13F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 1.88 lbs

RELEASED
2019 OCT 07

APPROVED

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO.	REV. E
MFG. APPR.	DD	D4463	SHEET 13 OF 14
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	AUX TANK	NTS
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- NOTES:
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PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.063
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 1.88 lbs

RELEASED
2019 OCT 07 *up*

APPROVED

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	RF	DRAWING NO.	REV. E
MFG. APPR.	DD	D4463	SHEET 14 OF 14
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	AUX TANK	NTS
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